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<b>Attention:</b> Group Art Unit: 1725	<b>From:</b> Travis Dodd
<b>Fax:</b> 703-872-9306	<b>Fax:</b> 818-833-2065
<b>Phone:</b>	<b>Phone:</b> 818-833-2014
<b>Company:</b> U.S. Patent and Trademark Office	<b>Company:</b> Quallion LLC
	<b>Pages:</b> Total of (20) Pages
<b>Re:</b> Application Serial No.: 10/663,023 Title: POLYMER ELECTROLYTE SYSTEM Filed: September 15, 2003 Examiner: unknown Group Art Unit: 1745 Attorney Docket No.: Q176-US1	<b>Date:</b> July 5, 2005

☐ Urgent ☒ For Review ☐ Please Comment ☒ Please Reply ☐ Please Recycle

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Transmittal Letter (1 page)  
Fee Transmittal (in duplicate) (2 pages)  
Preliminary Amendment (16 pages)

Lisa K. Robbins

(Name of Person Signing Certificate)

(Signature)

**Quallion LLC**


PO Box 923127, Sylmar, CA 91382-3127 • PH: (818) 833-2000 • FAX: (818) 833-2065

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PAGE 1/20 \* RCVD AT 7/5/2005 6:06:09 PM [Eastern Daylight Time] \* SVR:USPTO-EFAX-1/3 \* DNIS:8729306 \* CSID:8188332065 \* DURATION (mm-ss):05-00

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application Number	10/663,023
		Filing Date	September 15, 2003
		First Named Inventor	OH, Bookeun et al.
		Group Art Unit	1745
		Examiner Name	Unknown
Total Number of Pages in This Submission	20	Attorney Docket Number	Q176-US1

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Authorized <input checked="" type="checkbox"/> Amendment After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Assignment Papers (for an Application) Drawing(s) Licensing-related Papers Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) _____	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): <div style="border: 1px solid black; height: 40px; width: 100%;"></div>
Remarks		
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Customer Number or Bar Code Label	31815 (Insert Customer No. or Attach bar code label here)
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 60-0921. A duplicate copy of this sheet is enclosed.	
Respectfully submitted,	
Dated: 7/5/2005 Phone: (818) 833-2014 Fax: (818) 833-2065	By:  Travis Dodd Attorneys for Applicant(s) P.O. Box 923127 Sylmar, CA 91392-3127

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, DC 20231 on this date: _____			
Typed or printed name	TRAVIS DODD		
Signature		Date	

**FEE TRANSMITTAL**

Attorney Docket No.	Q176-US1
First Named Inventor:	Bookcan Oh et al.
Application Number	10/663,023
Filing Date:	September 15, 2003
Examiner Name:	Unknown
Group/Art Unit:	1745

<b>TOTAL AMOUNT OF PAYMENT:</b>	<b>\$ 000.00</b>
<b>METHOD OF PAYMENT (check One)</b>	<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and/or credit any over payment to:</p> <p>Deposit Account No.: 50-0921 Deposit Account Name: Quallion LLC</p> <p><input checked="" type="checkbox"/> Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p>2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order Other - Credit Card</p>

**2. UTILITY Basic Filing Fee & Claims**


(1) For	(2) No. filed	(3) No. extra	(4) Large Entity	(5) Small Entity	(6) Calculations
Basic Filing Fee	XX	XX	\$ 300.00	\$150.00	\$ .00
Total Claims	62 - 62 =	0	X \$ 50.00	X \$ 25.00	\$ .00
Independent Claims	2 - 2 =	0	X \$ 200.00	X \$ 100.00	\$ .00
Multiple Dependent Claim(s) (if applicable)			\$ 360.00	\$180.00	\$ .00
Total of above Calculations =					\$ .00

Basic Filing Fee	Large Entity	Small Entity	Total
Design filing fee	\$ 200.00	\$ 100.00	\$ 000.00
Reissue filing fee	\$ 300.00	\$ 150.00	\$ 0.00
Provisional filing fee	\$ 200.00	\$ 100.00	\$ 00.00
Total of above Calculations =			\$ 00.00

**3. ADDITIONAL FEES**

Fee Description	Large Entity	Small Entity	Other
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
TOTAL:			\$

Name (print/type)	TRAVIS L. DODD	Registration No.: (Attorney/Agent)	42,491
Signature		Date	7/5/2005

**FEE TRANSMITTAL**

Attorney Docket No.	Q176-US1
First Named Inventor:	Bookeun Oh et al.
Application Number	10/663,023
Filing Date:	September 15, 2003
Examiner Name:	Unknown
Group/Art Unit:	1745

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	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
TOTAL:			\$

Name (print/type)	TRAVIS L. DODD	Registration No.: (Attorney/Agent)	42,491
Signature		Date	7/5/2005

Application No: 10/663,023      Docket No.: Q176-US1

Page 1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

OH, Bookeun, et al.

Serial No: 10/663,023

Filed: September 15, 2003

For: POLYMER ELECTROLYTE SYSTEM

Art Unit: 1745

Examiner: unknown

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT**

**Introductory Comments**

Prior to examining the application, please amend the application as follows.

A listing of the claims begins on page 2.

Remarks begin on page 15.